

Proceedings of the Fifth California Islands Symposium

March 29 — April 1, 1999

**Sponsored by the MINERALS MANAGEMENT SERVICE
At the Santa Barbara Museum of Natural History**



U.S. Department of the Interior
Minerals Management Service
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The background photograph on the Fifth California Islands Symposium Proceedings cover is a satellite image of that part of the Pacific Ocean called the Southern California Bight. It is one of the many data products provided to the public from the Cooperative Agreement between the Minerals Management Service and Scripps Institution of Oceanography. The colors you see depict the surface temperature of the ocean. Three basic water masses typically meet in the Southern California Bight: warm, saline water moving north along the coastline from the equator (orange and yellow), cold water moving south from the sub-Arctic (blue), and mid-temperature water moving east into the Southern California Bight from the central Pacific (light blue/green/yellow). You also see the cities of San Diego, Los Angeles, and Santa Barbara in purple, blue, and yellow along the California coastline.

PROCEEDINGS OF THE FIFTH CALIFORNIA ISLANDS SYMPOSIUM

29 March to 1 April 1999

Sponsored by the Minerals Management Service

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Those marked with an asterisk (*) also contributed to the Symposium as a presenter, session chair, and/or paper reviewer. All of the above were instrumental in making the Fifth California Islands Symposium a success.

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David R. Browne
Fifth California Islands Symposium Chairman
April 1999

MISSION STATEMENTS

The Department of the Interior Mission

As the Nation's principal conservation agency, the Department of the Interior has responsibility for most of our nationally owned lands and natural resources. This includes fostering sound use of our land and water resources; protecting our fish, wildlife, and biological diversity; preserving the environmental and cultural values of our national parks and historical places; and providing for the enjoyment of life through outdoor recreation. The Department assesses our energy and mineral resources and works to ensure that their development is in the best interests of all our people by encouraging stewardship and citizen participation in their care. The department also has a major responsibility for American Indian reservation communities and for people who live in island territories under U.S. administration.

The Minerals Management Service Mission

As a bureau of the Department of the Interior, the Minerals Management Service's (MMS) primary responsibilities are to manage the mineral resources located on the Nation's Outer Continental Shelf (OCS), collect revenue from the Federal OCS and onshore Federal and Indian lands, and distribute those revenues.

Moreover, in working to meet its responsibilities, the **Offshore Minerals Management Program** administers the OCS competitive leasing program and oversees the safe and environmentally sound exploration and production of our Nation's offshore natural gas, oil and other mineral resources. The **MMS Royalty Management Program** meets its responsibilities by ensuring the efficient, timely and accurate collection and disbursement of revenue from mineral leasing and production due to Indian tribes and allottees, States and U.S. Treasury.

The MMS strives to fulfill its responsibilities through the general guiding principles of: (1) being responsive to the public's concerns and interests by maintaining a dialogue with all potentially affected parties and (2) carrying out its programs with an emphasis on working to enhance the quality of life for all Americans by lending MMS assistance and expertise to economic development and environmental protection.

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